



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9305	REV. A SHEET 1 OF 2
DATE 05.06.07	TITLE FOLDING STEP MODIFICATION		SCALE NTS
A	05.06.07	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-630 REV. H

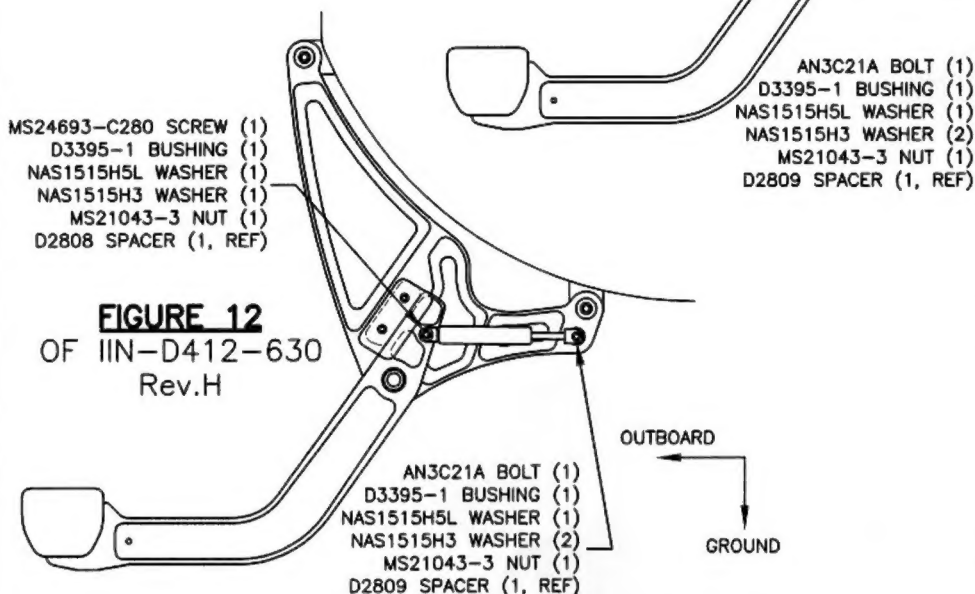
REF. CANADIAN STC: SH96-69 ISSUE 5
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The hardware for the D412-630-023/-024 steps is changed as shown in the figures below. The correct parts list for the D412-630-023/-024 steps is given on page 2 of this document.

All exposed fasteners of the D412-630-023/-024 steps have been coated with LPS Laboratories' "LPS Procyon". In corrosive environments, it is recommended to coat all fasteners and faying surfaces with LPS Laboratories LPS-3 Corrosion Inhibitor and coat the exposed surfaces of all torqued fasteners with LPS Procyon. Excess LPS can be removed using a degreaser (MEK) as needed. Ensure that the degreaser is not overused such that it would remove LPS-3 from the inner surfaces.

MS24693-C280 SCREW (1)
D3395-1 BUSHING (1)
NAS1515H5L WASHER (1)
NAS1515H3 WASHER (1)
MS21043-3 NUT (1)
D2808 SPACER (1, REF)

FIGURE 11
OF IIN-D412-630 Rev.H



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 05.06.07
CERT. NO.: SH96-69
ISSUE NO.: 5

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9305	REV. A SHEET 2 OF 2
DATE 05.06.07		TITLE FOLDING STEP MODIFICATION SCALE NTS	

Qty -023	Qty -024	Qty -143	Qty -144	Part Number	Description
X				D412-630-023	HELI-ACCESS-STEP™ LH (FOLDING)
	X			D412-630-024	HELI-ACCESS-STEP™ RH (FOLDING)
1		X		D412-630-143	STEP ASSEMBLY LH
	1		X	D412-630-144	STEP ASSEMBLY RH
		1	1	D2012-107	CLEVIS
		1		D2803-041	STA 84 BRACKET ASSEMBLY LH
			1	D2803-042	STA 84 BRACKET ASSEMBLY RH
		1		D2804-041	STA 155 BRACKET ASSEMBLY LH
			1	D2804-042	STA 155 BRACKET ASSEMBLY RH
2	2			D2806-1	BUSHING
2	2			D2806-3	BUSHING
		2	2	D2807	GAS SPRING
1	1			D2810-5	STRUT
		2	2	D2813	WASHER
		1		D3388-041	STEP WELDMENT LH
			1	D3388-042	STEP WELDMENT RH
		4	4	D3395-1	BUSHING
2	2			D3396-1	SPACER
		2	2	AN3C21A	BOLT
1	1			AN4C6A	BOLT
1	1			AN4C10A	BOLT
2	2			AN4C15A	BOLT
1	1			AN44-C7A	EYEBOLT
2	2			AN5C15A	BOLT
		2	2	AN8C16	BOLT
		2	2	AN310C8	NUT
		2	2	MS24665-302	COTTER PIN (OR AN380C3-4)
		6	6	NAS1515H3	WASHER
7	7			NAS1515H4	WASHER
7	7			NAS1515H5	WASHER
		4	4	NAS1515H5L	WASHER
		4	4	NAS1515H8	WASHER
		4	4	MS21043-3	NUT
4	4			MS21043-4	NUT
3	3			MS21043-5	NUT
		2	2	MS24693-C280	SCREW (OR MS24694-C565)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

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D. SHEPHERD (DE # 02)

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